



# hp StorageWorks Continuous Access EVA User Interface 1.2 Read Me First

This document describes HP StorageWorks Continuous Access EVA 1.2, getting started, and what is in the kit.

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## What's new?

HP StorageWorks Continuous Access EVA can now be installed on a Windows server as well as the previously supported Storage Management Appliance.

## Getting started

Welcome to Continuous Access for EVA. This Read Me First outlines the high-level concepts required to start using Continuous Access.

The first resource for new users is the *HP StorageWorks Continuous Access EVA v1.1 Getting Started Guide* on the Continuous Access EVA documentation CD. Refer to this document for the information you need before installing the Continuous Access EVA user interface.

Both experienced and new users will find late-breaking information in the *HP StorageWorks Continuous Access EVA 1.2 Release Notes* and *HP StorageWorks Continuous Access EVA 1.2 User Interface Release Notes* on the Continuous Access EVA documentation CD.

Prerequisites for a successful Continuous Access EVA deployment include:

- Two properly configured EVA 3000 or EVA 5000 systems. See HP StorageWorks EVA documentation, available from <http://h10025.www1.hp.com/ewtf/wc/manualCategory?lc=en&cc=us&product=296426>.
- A properly configured SAN (dual SAN recommended) environment. See the *HP StorageWorks SAN Design Guide*, available from <http://hp.com/go/sandesignguide>.
- Two (or more) CA EVA licenses. See the *HP StorageWorks Continuous Access EVA v1.1 Getting Started Guide*, available on the documentation CD, for details on obtaining Continuous Access licenses.
- Windows management server or Storage Management Appliance.
- Properly configured and installed Command View EVA 3.3.
- If current JREs are not already installed on your client systems, use the JRE Server CD. See the *JRE Server Installation Guide* on the JRE Server CD for the JRE version you will need to run CA EVA 1.2.
- Properly configured long-distance gateways (optional). If using long gateways to build a long-distance Continuous Access solution, refer to the *HP StorageWorks Continuous Access and Data Replication Manager SAN Extensions Reference Guide* and the *HP StorageWorks Continuous Access EVA 1.2 Release Notes* available on the Continuous Access EVA documentation CD.

The new feature with the greatest potential impact is the ability to deploy the management solution on a Windows-based server. There are several important concepts to understand in this environment:

- References to the Storage Management Appliance and SMA in the Getting Started Guide also apply to Windows servers, with the following exceptions:
  - The Windows server is not pre-installed with storage appliance software or Fibre Channel adapters. See the *HP StorageWorks Continuous Access EVA 1.2 User Interface Installation Addendum* for required Fibre Channel adapters.
  - Instead of updating Storage Management Appliance software, install the latest Microsoft hot fixes.
  - The SMA Homepage is replaced by the System Management Homepage.

References to Continuous Access EVA v1.1 in the Getting Started Guide also apply to Continuous Access EVA v1.1a, 1.1b, and 1.2. See the *HP StorageWorks Continuous Access EVA Release Notes* for other version number updates.

Additional information is available from the HP StorageWorks Continuous Access EVA web site:

<http://h18006.www1.hp.com/products/storage/software/conaccesseva/index.html>

## Continuous Access components

Name	Description
Customer letter	The customer letter contains a summary of new features in Continuous Access EVA v1.2.
EULA	End User License Agreement for use of the Continuous Access EVA user interface software.
CA EVA v1.2 Server CD	
■ Continuous_Access_1_2.swp	File used for installation on the HP Storage Management Appliance.
■ setup.exe	File used for installation on Windows management servers.
CA EVA v1.2 Documentation CD	
■ <i>HP StorageWorks Continuous Access EVA v1.1 Getting Started Guide</i>	Use the Getting Started Guide as your first source for product introduction and orientation.
■ <i>HP StorageWorks Continuous Access EVA 1.2 User Interface Installation Addendum</i>	Use this manual to guide Continuous Access user interface installations on Windows management servers.
■ <i>HP StorageWorks Continuous Access EVA v1.1a User Interface Installation Guide</i>	Use this manual to guide installations on the Storage Management Appliance.
■ <i>HP StorageWorks Continuous Access EVA v1.1b Design Reference Guide</i>	This manual will help you develop a high-level design for your Continuous Access solution, including concepts such as SAN design, distance management, and latency impacts.

Name	Description
■ <i>HP StorageWorks Continuous Access EVA v1.1b Operations Guide</i>	This guide contains instructions for general use of Continuous Access features, including OS-specific procedures.
■ <i>HP StorageWorks Continuous Access EVA 1.2 Release Notes</i>	The Continuous Access EVA release notes contain last-minute information that did not make it into other Continuous Access documentation.
■ <i>HP StorageWorks Continuous Access EVA 1.2 User Interface Release Notes</i>	The Continuous Access user interface release notes contain last-minute information that did not make it into other Continuous Access documentation.
■ <i>EVA Replication Performance Estimator Application Note</i>	The performance estimator application note describes the impact of various variables such as distance, packet size, etc., on Continuous Access performance.
JRE Server CD v1.0	
■ Setupwin32.exe	File used for installation of JRE Server.
■ <i>JRE Server Installation Guide</i>	Details the use of JRE Server for deploying JREs to client boxes without the need to connect to the Internet.
Licenses	
■ CA EVA 60-Day Loan	Demonstration license for use by customers who are interested in Continuous Access EVA but have not yet purchased a license.
■ Continuous Access EVA3000 1TB LTU v1	Entry-level Continuous Access license.
■ Continuous Access EVA3000 Unlimited Capacity use per EVA LTU v1	Unlimited Continuous Access license.
■ Continuous Access EVA3000 Upgrade to Unlimited Capacity use per EVA LTU v1	Upgrade to unlimited Continuous Access license.

Name	Description
■ Continuous Access EVA5000 1TB LTU v1	Entry-level Continuous Access license.
■ Continuous Access EVA5000 Unlimited Capacity use per EVA LTU v1	Unlimited Continuous Access license.
■ Continuous Access EVA5000 Upgrade to Unlimited Capacity use per EVA LTU v1	Upgrade to unlimited Continuous Access license.
Services	
Installation and startup services—Continuous Access EVA	These services can be very helpful in installing Continuous Access in complex environments.

